Message

From: Nguyen, Thuy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FDF4C9A977D4493E948C607108A47C0E-THUY NGUYEN]

Sent: 12/18/2020 3:55:21 PM

To: Tham, Kan [Tham.Kan@epa.gov]
CC: Hayes, Sharon [Hayes.Sharon@epa.gov]

Subject: RE: Containers (Ordering only 2.5 gal containers today)

Yes, that's the sample (s) I need

Thanks Thuy

From: Tham, Kan <Tham.Kan@epa.gov>
Sent: Friday, December 18, 2020 10:52 AM
To: Nguyen, Thuy <Nguyen.Thuy@epa.gov>

Cc: Hayes, Sharon < Hayes. Sharon@epa.gov>; Tham, Kan < Tham. Kan@epa.gov>

Subject: RE: Containers (Ordering only 2.5 gal containers today)

Hi Thuy,

I just want to make sure one of the samples you requested in your email below on list # 2 (I highlighted in yellow) is form the drums are packaged, labeled and ready for shipping. The lists in the table below are currently the inventory available for testing based on the information provided by Karen Larson (minus the lots numbers previous purchased from Clarke). Also, the item 11605(lot number 2004030002) is part of the MA's quarantined product and the rest of the item numbers and lot numbers (11605A;201026002 – 11065A;2011020003 and 11605;190228003) are additional inventories that are available for testing. Please ask Karen to provide the item number, lot number and the sized of the drum where the sample originated for tracking.

Item number	Location	Lot number	On-hand	Name
11605		2004030002	2.0	Anvil 10+10 ULV 30 GAL
11605A	DRUM 08	2010260002	5.0	Anvil 10+10 ULV 55 GAL
11065A	RELEASED	2011020003	8.0	Anvil 10+10 ULV 55 GAL
11605	DRUM 04	1902280003	1.0	Anvil 10+10 ULV 30 GAL

Please call me with any questions. Thanks.

Kan S. Tham
Toxics, Pesticides and Drinking Water Compliance Section
US EPA Region 1 (New England)
5 Post Office Square, Suite 100
Mail Code (OES05-4)
Boston, MA 02109-3912
617-918-1872 (phone)
617-918-0872 (fax)
Tham.kan@epa.gov

From: Nguyen, Thuy < Nguyen. Thuy@epa.gov>
Sent: Friday, December 18, 2020 9:35 AM

To: Tham, Kan < Tham. Kan@epa.gov>; Karen Larson < klarson@clarke.com>

Cc: Hayes, Sharon < Hayes. Sharon@epa.gov>

Subject: RE: Containers (Ordering only 2.5 gal containers today)

Karen and Kan

If both the drum and the jug are "level 3 fluorinated HDPE", we need to change our game plan. Let me know if you agree We need to test:

- Rinsate from unused drum and jug. I will let you know early next week, if we are ready to receive the drum. You are shipping the jugs out today, right?
- Samples taken from drums. Karen, can you pull a sample from a drum into the non-PFAS container and ship it to me as soon as you can?
- Samples from jugs I already have those and will test them as soon as I have a method
- Samples right after production/manufacturing.

Karen- for samples (products) please include equipment rinse blank (s) and trip blank. Please do not pack samples in blue ice. Use ice if needed (I don't think the samples need to be shipped cold, but just in case)
Thank you so much for working with us on this
Thuy

From: Tham, Kan < Tham.Kan@epa.gov > Sent: Thursday, December 17, 2020 4:16 PM To: Karen Larson < klarson@clarke.com >

Cc: Tham, Kan < Tham.Kan@epa.gov>; Charlton, Tom < Charlton.Tom@epa.gov>; Spencer Sauter

<spencer.sauter@erg.com>; Andrea Schnitzer <Andrea.Schnitzer@erg.com>; Nguyen, Thuy <Nguyen.Thuy@epa.gov>

Subject: RE: Containers (Ordering only 2.5 gal containers today)

Hi Karen,

For the first shipment of (2-2.5 gal empty containers and 2 caps), please ship the following items highlighted in yellow to Thuy Nguyen, Branch Chief at the Ft Meade Lab in Maryland. She would like to receive the shipment by either Dec 21 or Dec 22. Also, please send the invoice to Spencer Sauter at ERG, Inc. His contact information is listed below.

Qty	Item	Description	Unit Cost	Total
2	11358-B	JUGS PLAIN 2.5 gal	2.01	4.02
2	40012	CAPS (PELLETS/2x2.5GAL)	0.29	0.58

Containers Ship to:

Thuy Nguyen
Analytical Chemistry Branch
USEPA/OPP/Biological and Economic Analysis Division (7503P)
Environmental Science Center
701 Mapes Road
Ft Meade, Maryland 20755-5350

Invoice of this transaction to:

Spencer Sauter Andrea Schnitizer Easter Research Group, Inc. 2300 Wilson Blvd., Ste 350 Arlington, VA 22201

Email: andrea.schnitzer@erg.com Email: Spencer.Sauter@erg.com

Please provide the tracking number of the shipment for the container to me. I will call you next week to place the rest of order for 30 gal and 55 gal plastic drums, when we have more information become available. Thank you.

Kan S. Tham
Toxics, Pesticides and Drinking Water Compliance Section
US EPA Region 1 (New England)
5 Post Office Square, Suite 100
Mail Code (OES05-4)
Boston, MA 02109-3912
617-918-1872 (phone)
617-918-0872 (fax)
Tham.kan@epa.gov

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From: Karen Larson klarson@clarke.com Sent: Monday, December 14, 2020 1:51 PM To: Tham, Kan Tham.Kan@epa.gov

Subject: Containers

Good afternoon, Kan

I'm sorry for the delay in reply. The team was in physical inventory last week so it took some time to get a reply on the individual drum costs & appropriate closures. Please see below.

Qty	Item	Description	Unit Cost	Total
2	11358-B	JUGS PLAIN 2.5 gal	2.01	4.02
2	40012	CAPS (PELLETS/2x2.5GAL)	0.29	0.58
2	11134-C	HDPE PLASTIC DRUM, 30 GAL	55.82	111.64
2	11134-B	HDPE PLASTIC DRUM, 55 GAL	58.37	116.74
8	40011	POLY CAPSEAL WHIT 2" RCP200	0.31	2.48

Total 628.91

Please confirm if you'd like me to process the order for the containers, invoicing to ERG and shipping to Ft. Meade.

I have also confirmed that both the drums and jugs are "level 3 fluorinated HDPE", both processed by Inhance Technologies (https://www.inhancetechnologies.com/brands-and-products/barrier-packaging).

Thank you, and stay well,

Karen

Karen Larson
Vice President
Product Innovation & Government Affairs



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